

#2  
Sih94

**PRIOR ART**

<b>Patent No.</b>	<b>Description</b>	<b>Inventor</b>	<b>Date</b>
4,027,109	Telephone Call Diverting System	Lloyd M. Smith, et al.	05/31/77
4,054,756	Method And Apparatus For Automating Special Service Call Handling	William Kirk Comella, et al.	10/18/77
4,371,752	Electronic Audio Communication System	Gordon H. Matthews, et al.	01/01/83
4,477,698	Apparatus For Detecting Pick-Up At A Remote Telephone Set	Aleksander Szlam, et al.	10/16/84
4,540,855	Detecting Signals Within A Passband On A Telephone Line	Aleksander Szlam, et al.	09/10/85
4,626,630	Telephone Call Forwarding Device	Herbert H. Waldman	12/02/86
4,644,109	Alarm Information Transmission System For Coin Telephone	Yoshiaki Takeda, et al.	02/17/87
4,696,028	PBX Intercept And Caller Interactive Attendant Bypass System	Sanford J. Morganstein, et al.	09/22/87
4,698,840	Coin Operated Telephone	Lee V. Dively, et al.	10/06/87
4,712,230	Monitoring And recording Apparatus For Connection To A Telephone Line	John E. Rice, et al.	12/08/87
4,727,577	Method Of And Apparatus For Recording Information On The Accumulated Usage Of A Trunk	Alan E. Frey, et al.	02/23/88
4,723,273	Discretionary Call Forwarding	Michael E. Diesel, et al.	02/02/88
4,908,852	Method And Apparatus For Altering The Access Format Of Telephone Calls	John A. Hird, et al.	03/13/90
4,920,558	Method And Apparatus For Downloading Speech Files	John A. Hird, et al.	04/24/90
4,920,562	Automatic Generation of Billing Records At A Telephone Paystation	John A. Hird, et al.	04/24/90
4,933,966	Method And Apparatus For Performing An Automated Collect Call	John A. Hird, et al.	06/12/90

16678 U.S. PRO  
09/516381  
02/29/00

4,935,956	Automated Public Phone Control For Charge And Collect Billing	George A. Hellwarth, et al.	06/19/90
5,093,858	Method And Apparatus For Performing An Automated Collect Call	John A. Hird, et al.	03/03/92
5,319,702	Method And Apparatus For Detecting And Responding To Hook Flash Events Occurring On A Remote Telephone	Dwight W. Kitchin, et al.	06/07/94
5,535,261	Selectively Activated Integrated Real-Time Recording Of Telephone Conversations	Barry D. Brown, et al.	07/09/96
5,539,812	Method And Apparatus For Detecting An Attempted Three-Way Conference Call On A Remote Telephone	Dwight W. Kitchin, et al.	07/23/96
5,796,811	Three Way Call Detection	John D. McFarlen	08/18/98